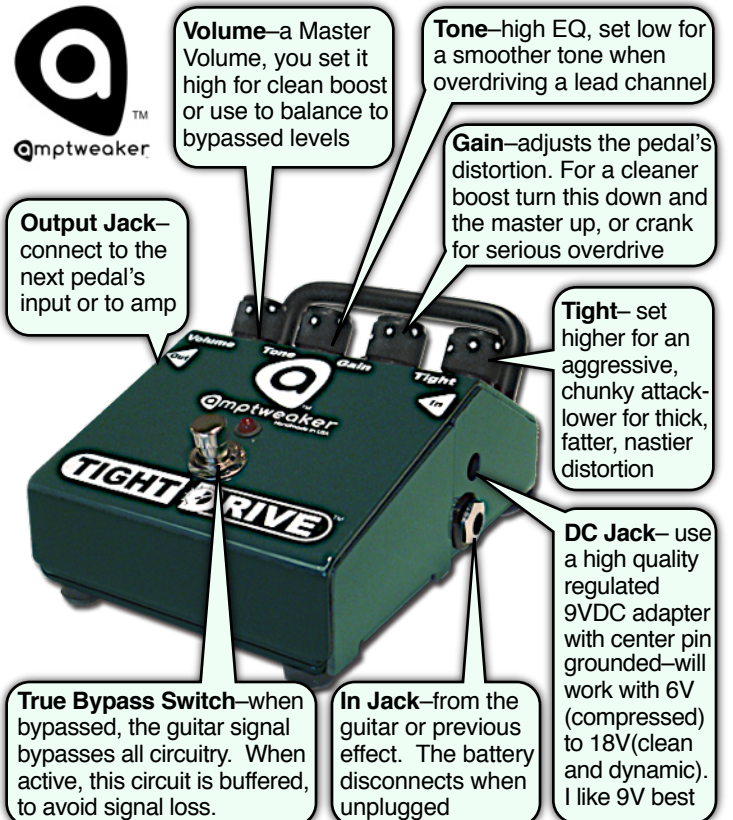
Welcome! Thanks for purchasing your TightDrive™ pedal, the first Amptweaker™ handmade product designed with consumers' advice. I've received many product ideas and feature suggestions, and the result is an overdrive that solves many of the problems we all put up with from more typical production pedals. I hope you enjoy jamming through it and finding different ways it can help enhance your tone. Keep those ideas coming!

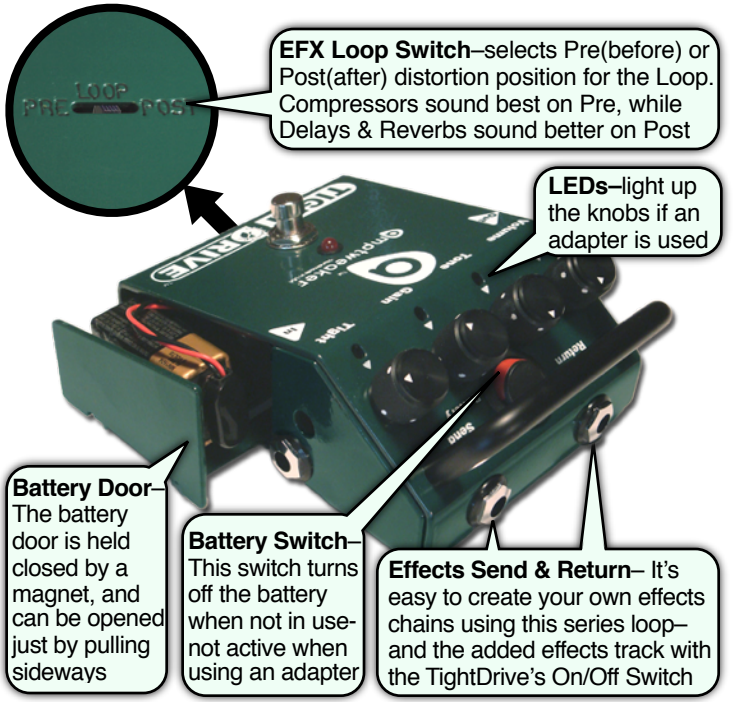
James Brown,
Amp Engineer

Cool Ideas:

- True Bypass switching–buffered when pedal is ON
- Tight Attack control lets YOU dial in the chunk
- Gain, Tone, Volume controls, OK–these aren't special
- Pre/Post selectable Effects Loop-tracks Bypass Switch!
- Battery On/Off switch with red 'Don't Forget' indicator
- LED lit knobs when using a DC adapter
- Magnetic sliding battery access–no tools required
- 14 Ga. steel chassis——so you can stomp it

How does the TIGHT DRIVE™ work?


amptweaker™
Volume–a Master Volume, you set it high for clean boost or use to balance to bypassed levels
Tone–high EQ, set low for a smoother tone when overdriving a lead channel
Gain–adjusts the pedal's distortion. For a cleaner boost turn this down and the master up, or crank for serious overdrive
Output Jack– connect to the next pedal's input or to amp
Tight– set higher for an aggressive, chunky attack- lower for thick, fatter, nastier distortion
DC Jack– use a high quality regulated 9VDC adapter with center pin grounded–will work with 6V (compressed) to 18V(clean and dynamic). I like 9V best
True Bypass Switch–when bypassed, the guitar signal bypasses all circuitry. When active, this circuit is buffered, to avoid signal loss.
In Jack–from the guitar or previous effect. The battery disconnects when unplugged
Volume
Tone
Gain
Tight
Out
In
amptweaker
TIGHT DRIVE™


LOOP
PRE
POST
EFX Loop Switch–selects Pre(before) or Post(after) distortion position for the Loop. Compressors sound best on Pre, while Delays & Reverbs sound better on Post
LEDs–light up the knobs if an adapter is used
Battery Door– The battery door is held closed by a magnet, and can be opened just by pulling sideways
Battery Switch– This switch turns off the battery when not in use- not active when using an adapter
Effects Send & Return– It's easy to create your own effects chains using this series loop– and the added effects track with the TightDrive's On/Off Switch

Specs:

- Input impedance: 250K Ohm (effect on)
- Output Impedance: 1K Ohm (effect on)
- Current: 11mA with 9V battery, 20mA with 9V adapter(adds knob LEDs)
- Housing: 14 Gauge galvanized steel
- Weight: 2 pounds
- Dimensions: 3.75"W X 5"D X 2"H
- Adapter: 9VDC adapter w/ 5.5mm X 2.1mm positive barrel center ground

Other Tips & Tricks:

- Effects like compressors, treble boosters, wah pedals, and octavers tend to work best with the Effects Loop set to Pre.
- Effects like delay, reverb, EQ, chorus, vibe/tremolo, and most others tend to sound best with the Loop set to Post.
- Try putting an EQ in the Pre/Loop, to experiment with varying distortion feel, similar to the Tight control's affect.
- To REALLY tighten up the attack, put a noise gate in the Effects Loop of the TightDrive, and set the threshold high.
- By using very low gain/volume settings, the TightDrive can convert your lead amp tone to a crunch rhythm.
- For a really dark singing clean tone, turn the Tone and Tight fully down, Volume up and Gain about halfway.
- Select Pre/Effects Send to use it as a switchable 'clean' send to another effects chain, tuner input or amp.
- Select Post/Effects Send to use it as an auxiliary send to some other effects or amp AFTER the TightDrive distortion.
- When using extremely high settings on the Tight control, you might need to increase your amp's bass control.
- Try putting a parked wah in the Pre Effects Loop for a cool mid-boosted tone.

Amptweaker™

good tone comes from tweaking . . .

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